

Receipt

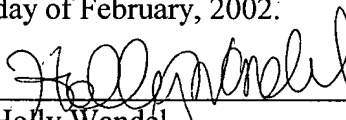
PATENT  
Attorney Docket No. BMA-008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Laugharn, Jr.  
SERIAL NO.: 09/812,723 GROUP NO.: 1723  
FILING DATE: March 20, 2001 EXAMINER: Not Yet Assigned  
TITLE: Method and Apparatus for Acoustically Controlling Liquid  
Solutions in MicroFluidic Devices

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231 on this 12th day of February, 2002.

  
Holly Wandel

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231

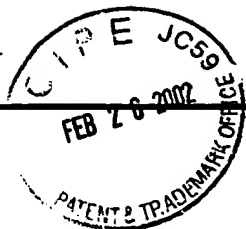
Sir:

Submitted herewith is/are:

Transmittal Form (1 pg.);  
Request for Corrected Filing Receipt (1 pg.);  
Copy of Filing Receipt with corrections marked in red (3 pgs.); and  
Return receipt postcard.

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MAR 13 2002  
TC 1700

# TRANSMITTAL FORM



Application Serial Number	09/812,723
Filing Date	March 20, 2001
First Named Inventor	Laugharn, Jr.
Group Art Unit	1723
Examiner Name	Not Yet Assigned
Attorney Docket No.	BMA-008
BATCH NO. (after allowance)	Not applicable
Patent No.	Not applicable
Issue Date	Not applicable

## ENCLOSURES (check all that apply)

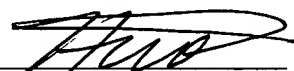
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form <input type="checkbox"/> Amendment/Response <input type="checkbox"/> 2 <sup>nd</sup> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____] <input type="checkbox"/> Petition for Extension of Time <input type="checkbox"/> Supplemental Information Disclosure Statement <input type="checkbox"/> Form PTO-1449 <input type="checkbox"/> Copies of IDS Citations <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553) <input type="checkbox"/> Formal Drawing(s) <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Supplemental Executed Declaration and Power of Attorney for Utility or Design Patent Application <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> CD(s) for large table or computer program <input type="checkbox"/> Amendment After Allowance <input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <input type="checkbox"/> Supplemental Data Sheet <input checked="" type="checkbox"/> Request for Corrected Filing Receipt <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8 <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8 <input checked="" type="checkbox"/> Additional Enclosure(s) Copy of Corrected Filing Receipt with Correction in Red <div style="text-align: center; font-size: 2em; font-weight: bold; transform: rotate(-10deg);">             RECEIVED              MAR 13 2002              TC 1700           </div>
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## CORRESPONDENCE ADDRESS

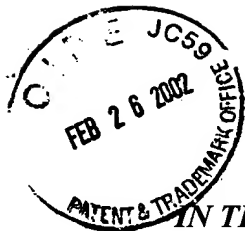
Direct all correspondence to: Patent Administrator  
 Testa, Hurwitz & Thibault, LLP  
 High Street Tower  
 125 High Street  
 Boston, MA 02110  
 Tel. No.: (617) 248-7000  
 Fax No.: (617) 248-7100

## SIGNATURE BLOCK

Respectfully submitted,

  
 Danielle L. Herritt  
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 Testa, Hurwitz & Thibault, LLP  
 High Street Tower  
 125 High Street  
 Boston, MA 02110

Date: February 12, 2002  
 Reg. No. 43,670  
 Tel. No.: (617) 248-7952  
 Fax No.: (617) 248-7100



**PATENT**  
Attorney Docket No. BMA-008

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS: Laugharn Jr. *et al.*  
SERIAL NO.: 09/812,723 GROUP NO.: 1723  
FILED: March 20, 2001 EXAMINER: Not Yet Assigned  
TITLE: "Method and Apparatus For Acoustically Controlling Liquid  
Solutions in Microfluidic Devices"

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231

**REQUEST FOR CORRECTED FILING RECEIPT**

1. Attached is a copy of the official filing receipt received from the Patent Office for the above-identified application for which issuance of a corrected filing receipt is respectfully requested.

2. There is an error with respect to the following data, which is:

☒ incorrectly entered

and/or

☐ omitted

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MAR 13 2002  
TC 1700

***Error In***

1. ☒ Continuing Data  
This Appln Claims Benefit of 60/243,838  
10/30/2000  
And Claims Benefit of 60/198,923 04/21/2000  
And Claims Benefit of 60/191,297 03/21/2000  
And a CIP of PCT/US99/25274 10/28/1999  
And Claims Benefit of 60/105,933 10/28/1998  
And Claims Benefit of 60/110,460 12/01/1998  
And Claims Benefit of 60/119,500 02/10/1998  
And Claims Benefit of 60/143,440 07/13/1999  
And Claims Benefit of 60/148,279 08/11/1999

***Correct Data***

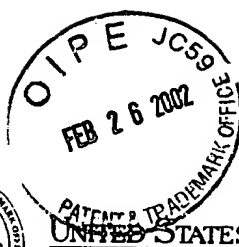
1. ☒ Continuing Data  
This Appln Claims Benefit of 60/246,838  
11/08/2000  
And Claims Benefit of 60/198,923 04/21/2000  
And Claims Benefit of 60/191,297 03/21/2000  
And a CIP of PCT/US99/25274 10/28/1999  
And Claims Benefit of 60/105,933 10/28/1998  
And Claims Benefit of 60/110,460 12/01/1998  
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Respectfully submitted,

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Boston, Massachusetts 02110



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	PL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/812,723	03/20/2001	1723	1630	BMA-008	16	150	4

021323  
TESTA, HURWITZ & THIBEAULT, LLP  
HIGH STREET TOWER  
125 HIGH STREET  
BOSTON, MA 02110

CONFIRMATION NO. 2606

## UPDATED FILING RECEIPT



\*OC000000006522698\*

Date Mailed: 09/07/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

James A. Laugharn JR., Winchester, MA;  
Brevard S. Garrison, Reading, MA;

Domestic Priority data as claimed by applicant ~~60/243,838 10/30/2000~~ **60/246,838**

THIS APPLN CLAIMS BENEFIT OF ~~60/243,838 10/30/2000~~ **11/08/2000**  
AND CLAIMS BENEFIT OF 60/198,923 04/21/2000  
AND CLAIMS BENEFIT OF 60/191,297 03/21/2000  
AND A CIP OF PCT/US99/25274 10/28/1999  
AND CLAIMS BENEFIT OF 60/105,933 10/28/1998  
AND CLAIMS BENEFIT OF 60/110,460 12/01/1998  
AND CLAIMS BENEFIT OF 60/119,500 02/10/1999  
AND CLAIMS BENEFIT OF 60/143,440 07/13/1999  
AND CLAIMS BENEFIT OF 60/148,279 08/11/1999  
(\*) Data inconsistent with PTO records.

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## Foreign Applications

If Required, Foreign Filing License Granted 06/04/2001

Projected Publication Date: 12/13/2001

Non-Publication Request: No

Early Publication Request: No

No Docketing Necessary

KAT  
Administrator

9-13-01  
Date

Reviewed &amp; Approved

DZH  
Resp. Atty

9/17/01  
Date

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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- o The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- o The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- o The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- o The docket number allows a maximum of 25 characters.
- o If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- o The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

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Customer Service Center  
Washington, DC 20231



Creation date: 10-30-2003  
Indexing Officer: ATRAN2 - AI-FUONG TRAN  
Team: OIPEBackFileIndexing  
Dossier: 09812723

Legal Date: 03-27-2002

No.	Doccode	Number of pages
1	LET.	4

Total number of pages: 4

Remarks:

Order of re-scan issued on .....